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MAR 21 2014

DEC
Division of Water Quality
Wastewater Discharge Program



07
SCANNED
ANC
2539.48.003

March 20, 2014

Alaska Dept. of Environmental Conservation
ATTN: Division of Water
555 Cordova Street
Anchorage, Alaska 99501

FEDEx: 7982 8054 3821

SUBJECT: Discharge Monitoring Reports – NPDES Permit Numbers:
-AKG-31-5003 East Forelands Facility
-AKG-31-5012 Platform A
-AKG-31-5013 Platform C

Enclosed are the subject National Pollution Discharge Elimination System (NPDES) Discharge Monitoring Reports for the month of February, 2014.

XTO Energy has received correspondence from the State of Alaska (Letter dated 12/26/2012) informing us that the EPA has approved the state's application to administer the NPDES program. As a result of this phase change to APDES, XTO will no longer submit permit applications, DMR's or other reports to the EPA.

If there are any questions, please don't hesitate to contact me at (907) 776-2510.

Yours Truly,

A handwritten signature in black ink, appearing to read "Ryan Tunseth".

Ryan Tunseth
EHS Manager

Enclosures: February 2014 DMR

cc:

Scott Griffith

XTO ENERGY INC

52260 Wik Road
Kenai, Alaska 99611

NPDES - Discharge Monitoring Report

<u>Facility</u>	<u>Permit ID</u>	<u>Month / Yr</u>
East Forelands	AKG-31-5003	Feb-14

Attachments

- None

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)**

DMR Mailing Zip Code: 99611
MAJOR
(SUBR 02)
PRODUCED WATER AND SAND
External Outfall

NAME: XTO ENERGY, INC
ADDRESS: 52260 WIK RD
KENAI, AK 99611
FACILITY: EAST FORELAND

LOCATION: 52260 WIK ROAD, KENAI AK 99611

ATTN: Ryan Tunseth, EHS Manager

(2-16)	(17-19)
AKG 31 5003	015
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD

FROM	YEAR	MONTH	DAY
	2013	2	1
	(20-21)	(22-23)	(24-25)

TO	YEAR	MONTH	DAY
	2013	2	28
	(26-27)	(28-29)	(30-31)

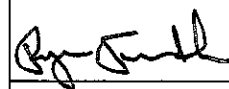
No Discharge ☐

PARAMETER (32-37)		QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO EX. (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		Average (54-61)	Maximum	Units	Minimum	Average	Maximum	Units				
015 - Produced Water FLOW	Sample Measurement	0.1243176	0.14259	MGD	***	***	***	***	0	Weekly	Estimate	
	Permit Requirement	***	***		***	***	***		***	Weekly	Estimate	
015 - Produced Water PRODUCED SAND	Sample Measurement	***	***	***	No discharge	No discharge	No discharge	***	0	***	***	
	Permit Requirement	***	***		No discharge	No discharge	No discharge		***	***	***	
015 - Produced Water OIL & GREASE 03582 T	Sample Measurement	***	***	***	***	6.33	12	mg/l	0	Weekly	Grab	
	Permit Requirement	***	***		***	29	42		***	Weekly	Grab	
015 - Produced Water pH 00400-V	Sample Measurement	***	***	***	7.4	***	7.74	SU	0	Weekly	Grab	
	Permit Requirement	***	***		6	***	9		***	Weekly	Grab	
015 - Produced Water TAH 39942 P 0	Sample Measurement	***	***	***	***	14.23	14.23	mg/l	0	Monthly	Grab	
	Permit Requirement	***	***		***	24	32		***	Monthly	Grab	
015 - Produced Water TAqH 50259 P 0	Sample Measurement	***	***	***	***	14.479	14.479	mg/l	0	Monthly	Grab	
	Permit Requirement	***	***		***	Report	Report		***	Monthly	Grab	
015 - Produced Water TOTAL AMMONIA 00610 I 0	Sample Measurement	***	***	***	***	***	***	mg/l	0	Quarterly	Grab	
	Permit Requirement	***	***		Report	***	Report		***	Quarterly	Grab	

NAME TITLE PRINCIPAL
EXECUTIVE OFFICER

Ryan Tunseth
EHS Manager

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Signature

Telephone

907 776-8473

Date (YR/MO/DAY)

2/19/2014

COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 2nd period 2013 WET tests were taken in November 2013, reports were submitted with the (December 2013) DMR. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 1st Quarter 2014 samples were taken in January 2014 and were reported on the (Jan 2014) DMR.

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)**

NAME: XTO ENERGY, INC
ADDRESS: 52260 WIK RD
KENAI, AK 99611
FACILITY: EAST FORELAND
LOCATION: 52260 WIK ROAD, KENAI AK 99611

ATTN: Ryan Tunseth, EHS Manager

(2-16)	(17-19)
AKG 31 5003	015
PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing Zip Code: 99611
MAJOR
(SUBR 02)
PRODUCED WATER AND SAND
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No Discharge ☐

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		Average	Maximum	Units	Minimum	Average	Maximum	Units			
015 - Produced Water COPPER 01119 P 0	Sample Measurement	***	***	***	***	***	***	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	60	90	ug/l	***	Quarterly	Grab
015 - Produced Water MERCURY 71900 P 0	Sample Measurement	***	***	***	***	***	***	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	0.5	0.8	ug/l	***	Quarterly	Grab
015 - Produced Water MANGANESE 11123 P 0	Sample Measurement	***	***	***	***	***	***	mg/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	7.9	15.8	mg/l	***	Quarterly	Grab
015 - Produced Water SILVER 01079 P 0	Sample Measurement	***	***	***	***	***	***	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	46	149	ug/l	***	Quarterly	Grab
015 - Produced Water ZINC 01094 P 0	Sample Measurement	***	***	***	***	***	***	mg/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	3.1	6.1	mg/l	***	Quarterly	Grab
015 - Produced Water WET - <i>Mytilus galloprovincialis</i> (invertebrate) TT000 P 0	Sample Measurement	***	***	***	***	***	***	TUc	0	Semi Annual	Grab
	Permit Requirement	***	***	***	***	1209	2425	TUc	***	Semi Annual	Grab
NAME TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.							Telephone		Date (YR/MO/DAY)	
Ryan Tunseth EHS Manager								907 776-8473		3/20/2014	
COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 2nd period 2013 WET tests were taken in November 2013, reports were submitted with the (December 2013) DMR. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 1st Quarter 2014 samples were taken in January 2014 and were reported on the (Jan 2014) DMR.											

(2-16)	(17-19)
AKG 31 5003	015
PERMIT NUMBER	DISHCHARGE NUMBER


ATTN: Ryan Tunseth, EHS Manager

No Discharge ☐

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		Average	Maximum	Units	Minimum	Average	Maximum	Units				
		015 - Produced Water WET - <i>Menidia beryllina</i> (vertebrate) TT000 P 0	Sample Measurement Permit Requirement	***	***	***	***	1209			2425	TUc
015 - Produced Water WET - <i>Echinoderm</i> TT000 P 0	Sample Measurement Permit Requirement	***	***	***	***	1209	2425	TUc	0	Semi Annual	Grab	

NAME TITLE PRINCIPAL EXECUTIVE OFFICER	<p>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</p>		Telephone	Date (YR/MO/DAY)
Ryan Tunseth EHS Manager		 Signature	907 776-8473	3/20/2014

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